

Enhanced English Abstract for JP 61232860

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Derwent Accession :

1986-315232 [48]

CPI Accession :

C1986-136451

Non-CPI Accession :

N1986-235274

Title :

Polysulphone hollow or macaroni fibre for sepn. of blood-plasma which has excellent mechanical strength, permeability to blood-plasma and impermeability to blood-corpuscles

Derwent Class :

A26 A88 A96 J01 P34

Patent Assignee :

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Nbr of Patents :

1

Nbr of Countries :

1

Patent Number :

JP61232860 A 19861017 DW1986-48 Jpn 7p *
AP: 1985JP-0073713 19850408

Priority Number :

1985JP-0073713 19850408

Intl Patent Class :

D01F-006/76; A61M-001/18; A61M-001/34; B01D-065/02; B01D-071/52;
B01D-071/68; D01D-005/24; D01D-005/247; D01F-006/58; A61M-001/16;
B01D-065/00; B01D-071/00; D01D-005/00

Advanced IPC (V8) :

D01F-006/76 [2006-01 A F I R - -]; A61M-001/18 [2006-01 A L I R - -];
A61M-001/34 [2006-01 A - I R - -]; B01D-065/02 [2006-01 A L I R - -];
B01D-071/52 [2006-01 A L I R - -]; B01D-071/68 [2006-01 A L I R - -];
D01D-005/24 [2006-01 A - I R - -]; D01D-005/247 [2006-01 A L I R - -]

Core IPC (V8) :

D01F-006/58 [2006 C F I R - -]; A61M-001/16 [2006 C L I R - -];
A61M-001/34 [2006 C - I R - -]; B01D-065/00 [2006 C L I R - -];
B01D-071/00 [2006 C L I R - -]; D01D-005/00 [2006 C L I R - -]

JP file indexing terms :

A61M1/18 500; B01D13/04 N; B01D65/02 500; B01D71/52; B01D71/68;
D01D5/247; D01F6/76 D

JP file forming terms :

4C077; 4D006; 4L035; 4L045; 4D006 AA03; 4L045 AA03; 4D006 AA04; 4D006
AB01; 4L045 BA27; 4L045 BA29; 4L045 BA54; 4L035 BB04; 4L035 BB06; 4L035
BB11; 4L035 BB15; 4L035 BB17; 4L035 BB18; 4L035 BB19; 4L035 BB22; 4L035
BB69; 4L045 CA25; 4L045 CA29; 4L045 CB09; 4D006 DA02; 4L045 DA03; 4D006
DA11; 4D006 DA12; 4D006 DA14; 4D006 DA15; 4L045 DA34; 4L045 DA36; 4L045
DA46; 4D006 DB28; 4L045 DC02; 4L035 DD03; 4L035 DD07; 4D006 EA01; 4D006
EA04; 4L035 EE20; 4D006 FA09; 4L035 FF01; 4D006 GA06; 4D006 GA07; 4L035
JJ14; 4D006 KC21; 4D006 KC23; 4C077 KK01; 4C077 KK12; 4C077 KK30; 4C077
LL17; 4D006 MA01; 4D006 MA22; 4D006 MA23; 4D006 MA24; 4D006 MA25; 4D006
MA27; 4D006 MA28; 4D006 MA31; 4D006 MA33; 4D006 MB06; 4D006 MB11; 4D006
MB12; 4D006 MB15; 4D006 MC46.X; 4D006 MC63.X; 4L035 MF01; 4D006 NA04;
4D006 NA14; 4D006 NA16; 4D006 NA17; 4D006 NA18; 4D006 NA40; 4D006 NA54;
4D006 NA58; 4D006 NA64; 4D006 PB09; 4D006 PB42; 4D006 PB43; 4D006 PC41;
4C077 PP15

Abstract :

JP61232860 A

Polysulphone hollow or macaroni fibre to be used for sepn. of the blood-plasma from the blood is made of one having the repeating unit of formula (I) with max. pore dia. of 0.9-8 microns for its inner surface, max. pore dia. of 0.5-5 microns for its outer surface and cross section, and inner dia. of 250-500 microns.

USE/ADVANTAGE: Polysulphone hollow or macaroni fibre to be used for sepn. of blood-plasma from blood has excellent mechanical strength, perviousness to blood-plasma components, and imperviousness to blood-corpuscles. Polysulphone hollow or macaroni fibres can thus be effectively and safely used in sepn. of blood-plasma components without causing any damage to blood-corpuscles in medical field.

Manual Codes :

CPI: A05-J06 A12-S05A A12-V03B J01-C03

Update Basic :

1986-48